# CENTRAL FAX CENTER

NOV 1 5 2004



Attorneys at Law

Suite 2800 1100 Peachtree St. Atlanta GA 30309-4530 t 404 815 6500 f 404 815 6555 www.KilpatrickStockton.com

November 15, 2004

# **FAX**

RECIPIENT/ PHONE NO.	FAX NO.	COMPANY/ CITY, STATE, COUNTRY
Centralized Fax Dept. GAU 2144 Examiner Joseph R. Maniwang	703.872.9306	U.S. Patent and Trademark Office Alexandria, VA 22313-1450

Brenda O. Holmes	21
FROM	PAGES (WITH COVER)
6559	44471/255858
REFERENCE NO	CLIENT/MATTER NO.

# PLEASE CALL 404 815 6497 IF YOU HAVE DIFFICULTY WITH THIS TRANSMISSION.

## **CONFIDENTIALITY NOTE:**

The information contained in this fax message is being transmitted to and is intended for the use of the individual named above. If the reader of this message is not the intended recipient, you are hereby advised that any dissemination, distribution or copy of this fax is strictly prohibited. If you have received this fax in error, please immediately notify us by telephone and destroy this fax message.

### COMMENTS

Applicant: Motohisa HIRANO et al. Title: Method and System for Providing Environmental Information Serial No./Docket No.; 09/815,420 44471/255858 Filed: 03/22/01 PAPERS SUBMITTED;

- PTOSB/21 Transmittal form; 1.
- 2. PTO/SB/17 - Fee Transmittal for FY2005;
- 3. First Response in application to non-final Office Action of 08/13/04.

Date: November 15, 2004 By: Brenda O. Holmes, Reg. No. 40,339

TO BE COMPLETED BY KS OPERATIONS CENTER						
TRANSMISSION RECEIPT DATE/TIME:						
COMPLETED BY:	JOB CODE <u>50822</u>					

Signature

Typed or printed name

NOV 1 5 2004

PTO/SB/21 (09-04) Approved for use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/815.420 TRANSMITTAL Filing Date 03/22/2001 First Named Inventor **FORM** Motohisa HIRANO et al. Art Unit Examiner Name Joseph R. Maniwang (to be used for all correspondence after Initial Filing) Allomey Docket Number 44471/255858 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Allached of Appeals and Interferences Appeal Communication to TC 1 Amendment/Reply Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Change of Correspondence Address Status Letter Other Enclosure(s) (please Identify Extension of Time Request Terminal Disclaimer below); Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name PATRICK STOCKTON LLP Signature Printed name Brenda O. Holmes Date Reg. No. 40.339 **CERTIFICATE OF TRANSMISSION/MAILING** I hereby certify that this correspondence is being facsimile transmitted to the USPTO's Centralized Facsimile Number (703) 872.9306 on the date shown below.

This collection of information is required by 37 CFR 1.5. The information is required to obtain or rotain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete. Including gathering, proparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for roducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ane

Janie Wilkins

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-04)
Approved for use through 07/31/2006. OMB 0651-005
Palch) and Tradamark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.									
FEE TRANSMITTAL									
		Application Number			per	09/815,420			
for FY 2005  Effective 10/01/2004. Patent fees are subject to annual revision.		Filing Date		03/22/2001					
		First Named Inventor		Motohisa HIRANO et al.					
		Exan	niner N	lame		Joseph R. Maniwang			
Applicant dalms small entity status. See 37 CFR 1.27		Art L	Init			2144			
TOTAL AMOUNT OF PAYMENT (\$) 230		Attorney Docket No.		44471/255858					
METHOD OF PAYMENT (check all that apply)				FE	E CAI	LCULATI	ON (continued)		
Check Credit card Noney Other None	3. A	DDIT	ONA	L FEE	S				
Deposit Account:		Entity	_	l Entity	,				
Deposit Account 11-0855	Fee	Fee: (\$)	Fee Code	Fea (\$)		Fee De	escription		Fee Paid
Number	1051	130	2051	65	Surch	argė - late fl	ilng (ec or oath		
Deposit Account KILPATRICK STOCKTON LLP	1052	50	2052	25	Surch:		rovisional filing fee o	or	
Name The Director Is authorized to: (check all that apply)	1053	130	1053		Non-E	ngdan speci			
Charge fee(s) Indicated below Credit any overpayments		2,520					t for ex parte rooxan	nination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*		esting publication	alion of SIR prior to	ļ	
Charge (cc(s) indicated below, except for the filling fee to the above-identified deposit account.		1,840*	1805	1.840*		esting public Iner action	ation of SIR after		
FEE CALCULATION	1251	110	2251	<b>\$</b> \$	Exten	sion for repl	y within first month		
1. BASIC FILING FEE	1252	430	2252	215	Exten	ision for repl	y within second mor	nth	
Large Entity Small Entity Fee Fee Fee Fee Fee Pee Fee Paid	1253	980	2253	490	Exten	sion for rept	y within third month	ŀ	
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)		1,530	2254	765			y within fourth mont	h	
1001 790 2001 395 Utility filing fee		2,080	2255	1,040	Exten	sion for repl	y within fifth month	ŀ	
1002 350 2002 175 Design liling fee	1401	340	2401		Notice	e of Appeal		ŀ	
1003 550 2003 275 Plant filing fee	1402	340	2402		-		pport of an appeal	ŀ	
1004 790 2004 395 Reissue filing fee	1403	300	2403			st for oral h	=	}	
1005 160 2005 80 Provisional filing fee		1.510	1451				a public use proces	eding	
SUBTOTAL (1) (\$)	1452	110	2452 2453				unavoldable	ŀ	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,370	2501			in to revive - Issue fee (o:	unintentional	-	
Fee from Extra Claims below Fee Pald	1502	490	2502			n issue lee n issue lee	i leissue)	-	
Total Claims 40 - 37 3 x 18 54	1503	660	2503		_	issue fee		t	
Claims 2 - 3 - 4 - 00 - 1/6]	1460	130	1450	130	Petitio	ons to the Co	mmissioner		
Multiple Dependent	1807	50	1807	50	Proces	ssing fee un	der 37 CFR 1.17(q)		
Large Entity   Small Entity Fee Fee Fee Fee Fee Description	1806	180	1808				mation Disclosure !		
Code (\$) Code (\$)	8021	40	8021	40	Record	ding each pa	dent assignment per	r [	
1202 18 2202 9 Claims in excess of 20	1809	790	2809				mber of properties)  after final rejection	, <b> </b> -	<del></del>
1201 86 2201 44 Independent claims in excess of 3 1203 300 2203 150 Multiple dependent claim, if not paid					(37 CF	FR 1.129(a))	-	L	
1204 88 2204 44 ** Reissue independent claims	1810	790	2810			ich additiona ned (37 CFR	l invention to be ? 1.129(b))	-	
over original patent	1801	790	2801				nued Exemination ()	RCE)	
1205 18 2205 9 "Reissuc claims in excess of 20 and over original palent	1802	800	1802	800		est for exper esign applica	dited examination		
SUBTOTAL (2) (\$) 230		leė (spe						[	
"Or number previously paid, if greater: For Reissues, see above Re			Basic'F	iling Fe	e Pald	SUE	STOTAL (3) (\$)	0	
SUBMITTED BY						(C	ompiele (if applicable)	))	
Name (PrintType) Brenda O. Holmes		egistrati Tomev/A		40	,339	9 Te	elephone 404.8	15,65	00
Signature Wunda CAG	77		~			Ds			2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

De included on this form. Provide crear card information and authorization on P10-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidendality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gallicring, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

# RECEIVED CENTRAL FAX CENTER

NOV 1 5 2004

Patents

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re	Application of:	)	· · · · · · · · · · · · · · · · · · ·
Moto	hisa HIRANO et al.	)	
		) Art Unit:	2144
Appli	cation No. 09/815,420	)	
Filed:	March 22, 2001	) Examiner:	Maniwang, Joseph R.
For:	Method and System for	ý	
	Providing Environmental	j	
	Information on Network	) Attorney D	Oocket No. 44471/255858

CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being transmitted to the United States Patent Office Centralized Facsimile Number (703.872.9306), on November 15, 2004.

Janie Wilkins DATE: November 15, 2004

# FIRST RESPONSE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Responsive to the Office action dated August 13, 2004 in the patent application identified above, please enter the following amendments and reconsider the application in view of the appended remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 16 of this paper.